

**Amendments to the Claims:**

This listing of claims will replace all prior versions, and listings, of claims in the application:

**Listing of Claims:**

Claims 1-10. (Cancelled).

11. (Currently Amended) A method for killing primary cancer cells from a patient, comprising obtaining said cells from said patient, contacting said cells with a verotoxin *in vitro*, such that said cells are killed, wherein said cells are Gb<sub>3</sub> positive.

Claims 12-13 (Cancelled).

14. (Previously Presented) The method of claim 11, wherein said patient is a human.

15. (Previously Presented) The method of claim 11, wherein said verotoxin is verotoxin 1.

16. (Previously Presented) The method of claim 11, wherein said verotoxin is verotoxin 2.

17. (Previously Presented) The method of claim 11, wherein said verotoxin is verotoxin 2c.

18. (Previously Presented) The method of claim 11, wherein said cancer cells are from a tumor.

19. (Previously Presented) The method of claim 18, wherein said tumor is a breast, ovarian, brain, or skin tumor.

20. (Previously Presented) The method of claim 11, wherein said cells are multidrug resistant.

21. (Previously Presented) A method for killing cancer cells from a patient, comprising obtaining said cells from said patient, contacting said cells with a verotoxin, such that said cells are killed, wherein said cells are Gb<sub>3</sub> positive and multidrug resistant.
22. (Previously Presented) The method of claim 21, wherein said cells are contacted with said verotoxin *in vitro*.
23. (Previously Presented) A method for killing Gb<sub>3</sub> positive cells from a breast, ovarian, brain, or skin tumor in a patient, comprising obtaining said cells from said patient, contacting said cells with a verotoxin, such that said cells are killed.
24. (Previously Presented) The method of claim 23, wherein said cells are contacted with said verotoxin *in vitro*.
25. (Previously Presented) The method of claim 23, wherein said cells are multidrug resistant.